

**Work Order ID 62051**

Wednesday, September 15, 2010 1:24:23 PM



Page 1

Item ID: D2012-111

Accept



Setup Start



Revision ID:

Stop



Item Name: Bracket

Start Date: 9/15/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 9/22/2010 Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan: MDate: 10/9/15

Tooling:

Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2012-111	Rev A								

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D2012-111

Dwg Rev: AProg Rev: A

2-Deburr if necessary

RB10-4-21

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

RB10-4-21

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

S.101021RB10-4-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Item Name: Bracket

Start Date: 9/15/2010 Start Qty: 10.00

Required Date: 9/22/2010 Req'd Qty: 10.00




Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Small Fab	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	Deburr if necessary.								
140  QC	QC5- Inspect part completeness to step on W/O	0.00							
Quality Control	Memo	0.00							
150  Packaging	Identify as per dwg & Stock Location: <u>4</u>	0.00							
Packaging	Memo	0.00							

10/9/10 SP (200)

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Item Name: Bracket

Start Date: 9/15/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 9/22/2010 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160



QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/09/22 *[Signature]*  
UMF  
10-9-22

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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, September 15, 2010 1:24:27 PM

Page 1

Work Order ID: 62051



Parent Item: D2012-111



Parent Item Name: Bracket


Start Date: 9/15/2010

Required Date: 9/22/2010

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP: C 00.05.02 Now laser cut EC  
IPP D 07.01.24 waterjet EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S16GA  304/316 Sheet .063		Purchased	No			100	sf	14.1400	0.0215	0.226316	5		

1310-9-21

Location

MAT20

Loc Qty

14.14

Loc Code

115440

14.14

115688

115688

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W/O:		WORK ORDER CHANGES					
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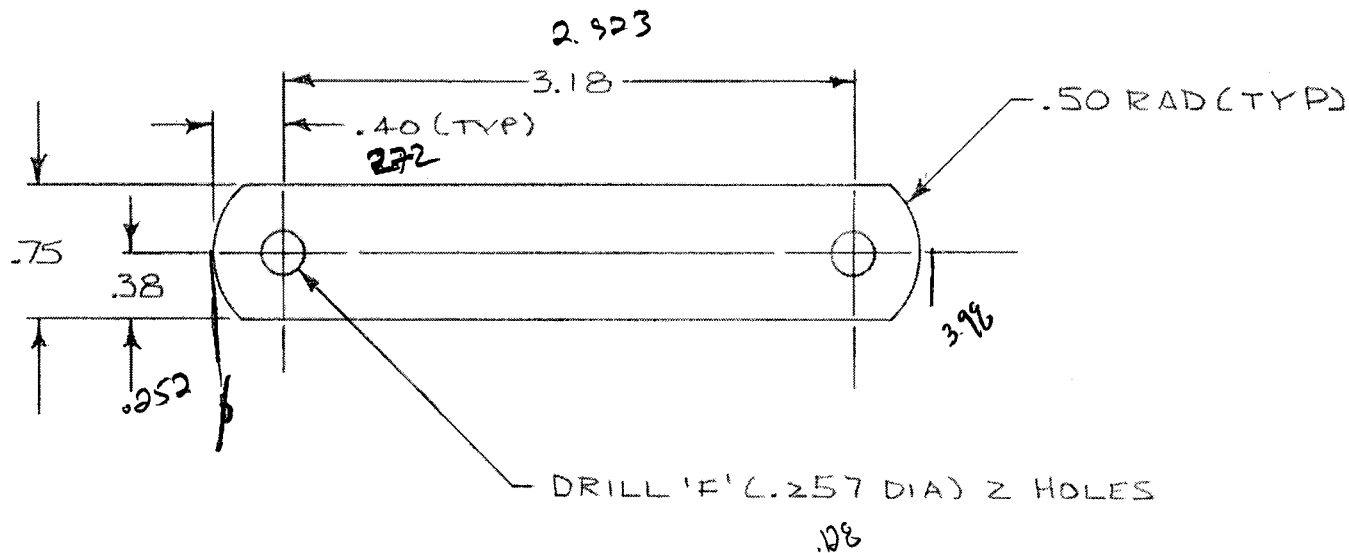
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 62051

*210-94*



NOTES: 1. MAT'L AISI 304/316 CRES  
.063 THICK



D2012-111

REBORN FROM D2012: JUNE 2/21	A	REVISION	THIS DRAWING IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMPILED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE PERMISSION OF DART AERO.		RIVET CODE SHALL BE PER NAS 523		PART NO.		ITEM	DESCRIPTION	MATERIAL	SPEC./VENDOR
	24	DRAWN			BASIC CODE		CONTRACT NO.				DART DART AERO ACCESSORIES INC. VANCOUVER CANADA	
	01	APPROVED			D=DOUBLE DIGIT=NO OF SHEETS C=COUNTERSINK		DRAWN HATTON		DATE 06/03/21			
		DESCRIPTION OF CHANGE	REQUIREMENTS — UNLESS OTHERWISE SPECIFIED		LIMITS		DESIGN BENDLEY		DATE 90/9/31		TITLE BRACKET	
			1. DIMENSIONS ARE IN INCHES 2. SURFACE ROUGHNESS 125 3. REMOVE SHARP EDGES .015 MAX 4. THREADS PER INCH - S - 7742 5. HOLES PER AND 10087		1. TOLERANCES — .001 & .020 2. ANGLES .010 3. PARALLELISM .0075 4. ECCENTRICITY .005 MAX 5. STRAIGHTEN ABOUT ALL M/C CENTRE LINES .005		BASIC CODES 81-MS20410A0 88-MS20426A0				REV A	
REPORT ALL DISCREPANCIES — DO NOT SCALE												

W/O:		WORK ORDER CHANGES					
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